

CLAIMS

1. A flowability improver for engineering plastics which comprises a polymer (A) comprising 0.5 to 99.5% by mass of aromatic vinyl monomer unit (a1), 0.5 to 99.5% by mass of (meth)acrylate monomer unit (a2) having an ester group of phenyl group or substituted phenyl group and 0 to 40% by mass of other monomer unit (a3) (a total of the units (a1) to (a3) are 100% by mass) and having a weight average molecular weight of 5000 to 150000.
2. The flowability improver for engineering plastics according to claim 1, wherein the weight average molecular weight of the polymer (A) is 5000 to 100000.
3. The flowability improver for engineering plastics according to claim 1, wherein the polymer (A) comprises 50 to 99.5 %by mass of the aromatic vinyl monomer unit (a1) and 0.5 to 50% by mass of the (meth)acrylate monomer unit (a2) having an ester group of phenyl group or substituted phenyl group.
4. The flowability improver for engineering plastics according to claim 1, wherein the (meth)acrylate monomer unit (a2) is phenyl methacrylate unit.
5. The flowability improver for engineering plastics according to claim 1, wherein the polymer (A) is obtained by suspension polymerization or emulsion polymerization.
6. A thermoplastic resin composition provided by mixing the flowability improver for engineering plastics according to claim 1 with an engineering plastics (B).

7. The thermoplastic resin composition according to claim 6, wherein 0.1 to 30 parts by mass of the flowability improver for engineering plastics are mixed with 100 parts by mass of the engineering plastics (B).
8. The thermoplastic resin composition according to claim 6, wherein the engineering plastics (B) is a polycarbonate-type resin.
9. A molded article provided by injection molding the thermoplastic resin composition according to claim 6.
10. A member for automobiles provided by injection molding the thermoplastic resin composition according to claim 6.
11. A lamp cover provided by injection molding the thermoplastic resin composition according to claim 6.